



## MITIGATED DETERMINATION OF NONSIGNIFICANCE

**Description of proposal:** The "Section 4 40" Timber Sale #30-074791 and attached Forest Practice Application No. 2605729 ; is a one-unit regeneration harvest encompassing approximately 37.9 acres containing approximately 1,333 mbf of second-growth mixed conifer timber. Of this 37.9 acres, 3.9 acres is Type 3 riparian management zone, 2.6 acres is Type 5 riparian management zone and 31.4 acres are to be harvested. Approximately 1,865 feet of new forest roads will be constructed with approximately 965 feet of this abandoned upon completion of harvest. There are no stream crossings associated with this new construction.

**Description of mitigation:** Several measures have been taken to ensure that this proposal will not contribute to adverse environmental impacts. Riparian management zones 150' wide on Type 3 streams and 20' to 25' wide on Type 5 streams have been incorporated into the sale design as prescribed by DNR's Habitat Conservation Plan (HCP). Approximately 6.5 acres of the original proposal were tagged out of the sale for riparian management zones. Areas of potential slope instability were identified near the Type 3 drainage along the eastern boundary and were bounded out of the proposal. To protect water quality, stream bank integrity, hydrology, sensitive soils, and stream temperatures, there will be no harvest activities within any of the RMZ's. They also provide large woody debris (LWD) recruitment and habitat for riparian species. Furthermore, the RMZ's will develop old-forest characteristics that, in combination with other strategies, will help support old-forest dependant wildlife populations in the future. The Olympic Experimental State Forest (OESF) marbled murrelet model identifies the sale area and adjacent stands as non-habitat for marbled murrelets.

Retaining eight leave trees per acre will provide legacy elements for recruitment of future snags, coarse woody debris, multi-layered stands, and large diameter trees. In combination these features will provide elements of old forest habitat characteristics within the next rotation. By managing to develop climax forest characteristics, habitats will be provided for wildlife species dependent on old forest habitat.

New roads will be constructed in compliance with HCP and Forest Practice requirements and will divert storm water onto stable forest floor to prevent delivery of sediment to live streams. The last 965' of new construction will be abandoned upon completion of harvest. To ensure soil protection, soils exposed during road construction will be grass seeded and covered with hay. To protect soil productivity and reduce erosion, ground based operations will be suspended during periods of wet weather or wet soil conditions when rutting of skid or shovel roads begins. These measures will minimize harvest and road impacts on the environment. Following harvest, the site will be replanted with western hemlock and Douglas fir and managed as forestland.

**Proponent:** Department of Natural Resources – Olympic Region

**Location of proposal, including street address, if any.** This proposal is located off the RY-6100 road system in Section 4 of Township 30 North, Range 13 West, W.M., approximately 18 miles north of Forks, Washington.

**Lead agency:**

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c).

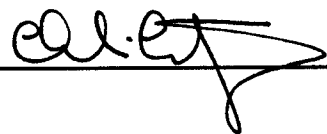
This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

☐ There is no comment period for this Mitigated DNS.

☒ This MDNS is issued under 197-11-340(2): the lead agency will not act on this proposal for 15 days from October 30, 2003 Comments must be submitted by November 13, 2003

Responsible official	Charlie Cortelyou	
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Date 10/27/03

Signature 

There is no agency SEPA appeal.  
11/09/00